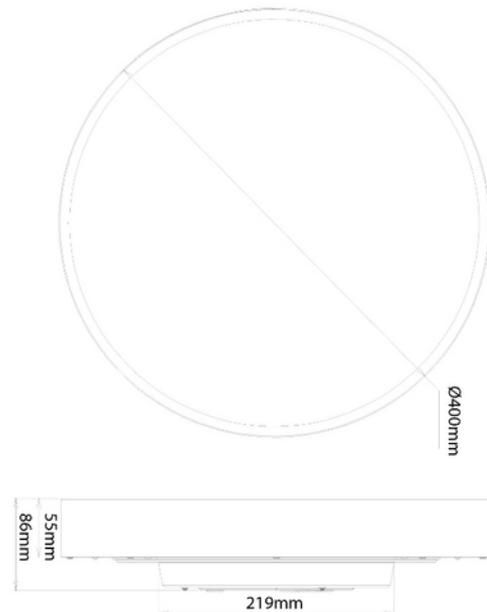


**PRODUCT DATA SHEET**

Galactic C 4200lm 827/830 Prism Ø400 40W BK down

Art.no: 9055-02-2

*Lighting Solutions*

Galactic C 4200lm 827/830 Prism Ø400 40W BK down



Galactic C is our new series of circular lamps. Modern design combined with prismatic diffuser that gives a pleasant and comfortable light. Galactic has several mounting options, recessed, semi-recessed, surface mounted or suspended. Choose between 2700K and 3000K (dip-switch) with direct light or direct / indirect light. Galactic is delivered in size: Ø400mm, Ø600mm, Ø800mm and 1000mm.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP40
Outdoor	No
Operating temperature (°C)	-20 - 45

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PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	98
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	2700-3000K
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3

DRIVER	
Manufacturer (driver)	Osram
Protection Class (driver)	1 or 2
Max Output Voltage (V)	60
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	600 - 1400
CC (forward voltage driver) (V)	15.0 - 54.0
Output Current Tolerance (%)	3.0
Current Ripple (%)	2.0
Max load pr circuit - B10	12
Max load pr circuit - B16	20
Max load pr circuit - C10	20
Max load pr circuit - C16	34
Max load pr circuit - C20	42
Max load pr circuit - C25	53
Leakage current (mA)	0.5
Inrush current time (µs)	200.0
Inrush current I _{max} (A)	30.0

DIMENSIONS	
Width (product) (mm)	400.0
Height (product) (mm)	86.0
Weight (product) (kg)	3.2



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Lighting Solutions

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005
Housing Material	Aluminium

INSTALLATION AND CONNECTION	
Areas of use	Generally, Hotel, Office
Mounting	Partial-recessed, Surface, Pendant
Connection (system)	QuickConnect

ENERGY AND CERTIFICATIONS	
CE mark	Yes

ALTERNATIVE DRIVERS	
Current Setting (mA) ?	900

LIGHT DISTRIBUTION

